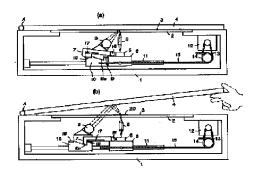


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FAN - 20042771220432

PN - JP5005959 A 19930114 [JP05005959] 💆 🔊 🔐

STG: Doc. Laid open to publ. Inspec. **AP:** 1991JP-0182935 19910626

TI - ORIGINAL READER

AB - (JP05005959)

PURPOSE: To obtain a compact original reader by separating a light source from an reading optical system, forming a space between a contact glass and an original pressing plate, reflecting light from the light source to the inside of the original pressing plate to irradiate a light transmissive original with the reflected light, and reading out the contents of the original by the reading optical system.

CONSTITUTION: When an electromagnet 18 is turned off, an arm 7 is lifted. When a motor is rotated, a moving board 8 is moved to the right and separated from a moving board 10. When an electromagnet 19 is turned on at the time of reaching the head of an arc 7 to the upper part of a groove 10a formed on the moving board 10, the arm 7 is connected to the electromaget 19, both the moving boards 8, 10 are united and an interval is formed between the light source 9 and the reading optical system. Then the original pressing plate 4 is lifted to form a space between the plate 4 and the contact glass 2, light from the light source 9 is reflected to the inside of the plate 4 to irradiate the light transmissive original set up on the contact glass 2 with the reflected light, and while moving the moving boards 8, 10, the image of the original is read out.

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